

**ANNUAL REPORT**  
**OF THE**  
**DETROIT AND MACKINAC**  
**RAILWAY COMPANY**

**FOR THE FISCAL YEAR ENDING DECEMBER 31st**  
**1942**

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ANNUAL REPORT  
OF THE  
**DETROIT AND MACKINAC  
RAILWAY COMPANY**

FOR THE FISCAL YEAR ENDING DECEMBER 31st  
1942



# **DETROIT AND MACKINAC RAILWAY COMPANY**

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## **DIRECTORS AND OFFICERS**

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### **BOARD OF DIRECTORS**

CHARLES A. PINKERTON .....	East Tawas, Mich.
ELIZABETH P. McHARG .....	Ridgefield, Conn.
DAVID D. HULL .....	Roanoke, Va.
WALTER B. GUY .....	Washington, D. C.
EDWARD REISER .....	Saginaw, Mich.

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### **OFFICERS**

CHARLES A. PINKERTON, President and General Manager .....	Tawas City, Michigan
R. J. McMULLEN, Vice-President, Supt., and Traffic Manager .....	Alpena, Michigan
GEORGE J. BERGEVIN, Vice-President and Auditor .....	Tawas City, Michigan
N. W. SALSBERY, Secretary and Treasurer .....	Tawas City, Michigan
R. W. HICKEY, Purchasing Agent .....	Tawas City, Michigan
CARL R. HENRY, General Counsel .....	Alpena, Michigan

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### **FISCAL AND TRANSFER AGENTS**

J. P. Morgan & Company .....	New York, N. Y.
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### **REGISTRAR OF STOCK**

Central Hanover Bank and Trust Company .....	New York, N. Y.
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### **ANNUAL MEETING**

The last Tuesday in April is the date of Annual Meeting of Stockholders

General Office .....	Tawas City, Michigan
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**COLEGROVE, MURPHY & TREPANIER**  
**CERTIFIED PUBLIC ACCOUNTANTS**  
**LAFAYETTE BUILDING**  
**DETROIT**

Albert M. Colegrove, C. P. A.  
Harry L. Murphy, C. P. A.  
J. C. Trepanier, C. P. A.

February 16, 1943

Mr. George J. Bergevin,  
Vice-President and Auditor,  
Detroit and Mackinac Railway Company,  
Tawas City, Michigan

Dear Sir:

Pursuant to your request, we have made a cash audit of the accounts of the Detroit and Mackinac Railway Company for the year ended December 31, 1942, and herewith present statements showing the result of the operation of your company for the period under review.

We certify that, according to the books and records, the attached balance sheet reflects the true financial condition of your company as at December 31, 1942, and the accompanying schedules are a correct expression of the results of your operations for the year ended on that date.

Very truly yours,

**COLEGROVE, MURPHY & TREPANIER,**

By Albert M. Colegrove,  
Certified Public Accountant.

# DETROIT AND MACKINAC RAILWAY COMPANY

## ANNUAL REPORT

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Tawas City, Michigan  
February 5th, 1943.

To the Stockholders of the Detroit and Mackinac Railway Company:

The Annual Report of the Board of Directors for the year ending December 31st, 1942, is herewith submitted.

The business of the Company during 1942 was influenced largely by the construction of two Airfields in the program of National Defense. Total operating revenues were \$1,189,479.04, exceeding those of 1941 by \$343,919.78, or 40.7 per cent. Freight revenues were \$1,003,887.30, an increase of \$280,862.58. With the completion of the Airfields, freight business dropped to normal at the close of the year.

Passenger revenue was \$56,958.81, an increase of \$28,982.39. The increase in passenger revenues reflects the return of passenger travel to the rails, and the increase in the rate per mile.

Operating expenses increased \$85,022.61, or 13.2 per cent. The ratio of operating expenses to revenues was 61.2 per cent, a decrease of 14.9 per cent. The ratio of transportation expenses to operating revenues was 29.1 per cent. The increase in operating expenses was due primarily to the increase in the volume of traffic moved; and, secondarily, to the increase in wages, and the increased cost of fuel and materials.

The shortage of available labor and materials retarded maintenance work on your Company's equipment, roadway, track, and structures during the year. Our small ownership of freight cars, and the age of our locomotives, requiring heavy and expensive running repairs, were obstacles in the efficient and economical movement of tonnage handled in greater volume this year.

During the year, 2.2 track miles of new 90-lb. rail was placed in your Company's track, replacing lighter weight rail. Reclaimed 85-lb. rail for 5.0 track miles was placed in your Company's track on the North Division, replacing lighter weight rail. Additional ballast was applied to .8 miles of track, and .57 miles of side tracks were constructed at various points, 3.59 miles of private track were built during the year. Depots, water tanks, and Tawas Shop buildings were repaired and painted.

Railway tax accruals for the year 1942, including Railroad employees retirement taxes, and Railroad unemployment insurance taxes drew heavily on operating revenues, and are a substantial increase over 1941 taxes.

There were no new industries established during the year, and no War Industries are located on your Company's Line.

Mr. R. J. McMullen was elected First Vice-President of your Company on May 8th, 1942.

The Board of Directors record their gratitude and appreciation to the officers and employees, including those on leave of absence in the service of their Country, for their loyalty, earnest, and efficient efforts to carry out the duties assigned to them.

For the Board of Directors,

C. A. PINKERTON,  
President.

## **DETROIT AND MACKINAC RAILWAY COMPANY**

**Tawas City, Mich., Jan. 23, 1943**

**CHARLES A. PINKERTON, ESQ.,**  
**President.**

**Dear Sir:**

I herewith submit statements of the General Accounts and tables showing the result of operations of the Detroit and Mackinac Railway Company for the fiscal year ended December 31st, 1942, as follows:

**TABLE A—Condensed General Balance Sheet.**

**TABLE B—Income Account.**

**TABLE C—Particulars of Bonded Debt.**

**TABLE D—Comparative Financial Statement.**

**TABLE E—Revenues and Expenses by Years.**

**TABLE E-1—Net Revenue from Railway Operations and Tax Accruals by Years.**

**TABLE F—Details of Operating Expenses.**

**TABLE G—Mileage.**

**TABLE H—Classification of Freight Tonnage, 1941 and 1942.**

**TABLE I—Statistics for Years 1941 and 1942.**

**TABLE J—Equipment.**

**TABLE K—Yard Tracks, Sidings and Spurs built and taken up during year.**

**Respectfully,**

**GEORGE J. BERGEVIN,**  
**Vice-President and Auditor.**



TABLE A

## DETROIT AND MACKINAC RAILWAY COMPANY

CONDENSED GENERAL BALANCE SHEET AS OF DECEMBER 31, 1942, AND COMPARISON WITH  
GENERAL BALANCE SHEET AS OF DECEMBER, 31, 1941, SHOWING INCREASE OR DECREASE

## ASSETS

	Items	Total	Increase	Decrease
<b>Investments:</b>		\$7,055,279.71		
Investment in Road and Equipment .....	\$7,011,773.63			\$89,016.20
Miscellaneous Physical Property .....	39,660.06		\$ 23.97	563.24
Investments in Affiliated Companies .....	3,661.02			
Deposits in Lieu of Mortgage Property Sold .....	185.00			
<b>Current Assets:</b>		671,770.51		
Cash .....	348,233.10		180,725.91	
Special Deposits—J. P. Morgan Coupon Account ..	15,200.00		6,040.00	
Net Balances Receivable from Agts. and Conductors	36,946.96		19,402.47	
Miscellaneous Accounts Receivable .....	71,862.48		48,366.68	
Material and Supplies .....	199,439.04		17,676.32	
Other Current Assets .....	88.93		14.60	
<b>Deferred Assets:</b>		567.54		
Working Fund Advances .....	567.54			
<b>Unadjusted Debits:</b>		16,874.87		
Insurance Premiums Paid in Advance .....	1,263.71		9,651.16	1,481.40
Other Unadjusted Debits .....	15,611.16			
<b>Total .....</b>		<b>\$7,744,492.63</b>	<b>\$190,840.27</b>	

TABLE A—(Continued)

LIABILITIES				
	Items	Total	Increase	Decrease
<b>Capital Stock:</b>				
Common Stock	.....\$2,000,000.00	\$2,950,000.00		
Preferred Stock	.....950,000.00			
<b>Grants in Aid of Construction:</b>				
<b>Long Term Debt:</b>				
First Lien Bonds	.....\$1,476,000.00	313.10		
Held in Treasury	.....104,000.00	2,622,000.00		
Outstanding	.....1,372,000.00			
Mortgage Bonds	.....\$1,750,000.00			
Held in Treasury	.....\$200,000.00			
Pledged as Collateral	...300,000.00			
Outstanding	.....1,250,000.00			
<b>Amounts Payable to Affiliated Companies:</b>				
<b>Current Liabilities:</b>				
Traffic and Car Service Balances Payable	.....71,985.85	75,000.00	\$24,585.99	
Audited Accounts and Wages Payable	.....55,654.66	209,013.57	10,227.62	
Miscellaneous Accounts Payable	.....9,161.84		4,950.96	
Interest Matured Unpaid	.....15,200.00		6,040.00	
Unmatured Interest Accrued	.....8,990.00			333.34
Accrued Tax Liabilities	.....39,029.71		13,483.46	
Other Current Liabilities	.....8,991.51		2,994.03	
<b>Deferred Liabilities:</b>				
Matured Interest in Default	.....25,000.00	26,872.00		
Other Deferred Liabilities	.....1,872.00			748.80
<b>Unadjusted Credits:</b>				
Accrued Depreciation—Road	.....133,576.04	969,851.12		
Accrued Depreciation—Equipment	.....835,796.03		8,338.89	
Other Unadjusted Credits	.....479.05			293.95
<b>Corporate Surplus:</b>				
Additions to Property through Income and Surplus	.....1,856,947.06	891,442.84		
Profit and Loss—Debit Balance	.....965,504.22			
<b>Total</b>		\$7,744,492.63	221,595.41	
			\$190,840.27	

TABLE B

## DETROIT AND MACKINAC RAILWAY COMPANY

INCOME ACCOUNT, DECEMBER 31, 1942, COMPARED WITH FISCAL YEAR ENDED DECEMBER 31, 1941

	1942	1941	Increase	Decrease
Freight .....	\$1,003,887.30	\$ 723,024.72	\$280,862.58	
Passenger .....	56,958.81	27,976.42	28,982.39	
Excess Baggage .....	17.13	23.63		\$ 6.50
Mail .....	42,545.95	43,052.76		506.81
Express .....	18,403.01	12,411.15	5,991.86	
Other Passenger Train .....	1,456.38	1,634.07		177.69
Milk .....	8,368.03	7,326.17	1,041.86	
Switching .....	8,439.67	21,983.41		13,543.74
Station, Train and Boat Privileges .....	91.91	83.19	8.72	
Parcel Room .....	4.60	3.10	1.50	
Storage—Freight .....	451.48	515.51		64.03
Demurrage .....	5,095.20	760.10	4,335.10	
Telegraph and Telephone .....	89.21	109.10		19.89
Rents of Buildings and Other Property .....	5,546.17	5,099.80	446.37	
Miscellaneous .....	38,115.24	1,541.01	36,574.23	
Joint Facility—Cr. ....	8.95	15.12		6.17
Total Operating Revenues .....	\$1,189,479.04	\$ 845,559.26	\$343,919.78	
OPERATING EXPENSES				
Maintenance of Way and Structures .....	\$ 171,335.61	\$ 146,977.75	\$ 24,357.86	
Maintenance of Equipment .....	163,681.64	134,316.46	29,365.18	

TABLE B—(Continued)

	1942	1941	Increase	Decrease
Traffic .....				
Transportation—Rail Line .....	\$ 8,825.45	\$ 10,285.54		\$ 1,460.09
Miscellaneous Operations .....	345,188.18	313,357.26	\$ 31,830.92	
General .....		43.51		43.51
Transportation for Investment—Cr. ....	39,284.08	39,956.76		672.68
		1,644.93		1,644.93
Total Operating Expenses .....	\$ 728,314.96	\$ 643,292.35	\$ 85,022.61	
Net Operating Revenue .....	461,164.08	202,266.91	258,897.17	
Railway Tax Accruals .....	53,262.32	41,775.56	11,486.76	
Railway Operating Income .....	\$ 407,901.76	\$ 160,491.35	\$ 247,410.41	
Income from Lease of Road and Equipment .....	1,908.01	1,868.33	39.68	
Miscellaneous Rent Income .....	2,064.17	2,098.78		34.61
Miscellaneous Non-Operating Physical Property .....	1,778.31	976.21	802.10	
Miscellaneous Income .....	132.00	141.50		9.50
Equipment Rents .....	66,107.05	53,565.74		12,541.31
Joint Facility Rents .....	122.99	989.46	1,112.45	
Total Income .....	\$ 347,800.19	\$ 111,020.97	\$ 236,779.22	
Miscellaneous Rents .....	35.00	34.50	.50	
Miscellaneous Tax Accruals .....	1,042.72	1,084.89		42.17
Interest on Funded Debt .....	110,449.37	111,813.89		1,364.52
Interest on Unfunded Debt .....		4.12		4.12
Miscellaneous Income Charges .....	1,802.93	1,956.54		153.61
Income Balance Transferred to Profit and Loss .....	\$ 234,470.17	*\$ 3,872.97	\$ 238,343.14	
†Debit      *Deficit				

TABLE B—(Continued)

## DETROIT AND MACKINAC RAILWAY COMPANY

## PROFIT AND LOSS ACCOUNT

Debit Balance, January 1, 1942 .....	\$1,187,099.63	
Credit Balance Transferred from Income .....		\$ 234,470.17
Miscellaneous Credits .....		9,530.27
Debits from Retired Road and Equipment .....	22,397.82	
Miscellaneous Debits .....	7.21	
Debit Balance Carried to Balance Sheet .....		965,504.22
	<u>\$1,209,504.66</u>	<u>\$1,209,504.66</u>

TABLE C

## PARTICULARS OF BONDED DEBT

Class of Bonds	Amount Outstanding	INTEREST		Interest Accrued During Year	Principal Due
		Rate	When Payable		
First Lien	\$1,372,000.00	4%	June and December	\$ 54,880.00	June 1, 1995
Mort.	1,250,000.00	4%	June and December	50,000.00	June 1, 1995
	<u>\$2,622,000.00</u>			<u>\$104,880.00</u>	

TABLE D

## DETROIT AND MACKINAC RAILWAY COMPANY

## COMPARATIVE FINANCIAL STATEMENT

CURRENT ASSETS	Dec. 31, 1940	Dec. 31, 1941	Dec. 31, 1942
Cash .....	\$ 136,077.91	\$ 167,507.19	\$ 348,233.10
Special Funds .....	3,340.00	9,160.00	15,200.00
Due from Station Agents and Others .....	44,842.97	41,114.62	108,898.37
Material and Supplies .....	177,317.67	181,762.72	199,439.04
Prepaid and Deferred Charges .....	5,090.15	3,312.65	1,831.25
Other Unadjusted Debits .....	6,808.97	5,960.00	15,611.16
Totals .....	\$ 373,477.67	\$ 408,817.18	\$ 689,212.92
LESS CURRENT LIABILITIES			
Audited Vouchers and Pay Rolls ....	\$ 54,913.91	\$ 45,427.04	\$ 55,654.66
Notes Payable .....	175,000.00	175,000.00	75,000.00
Accrued Taxes, Interest and Traffic Balances .....	106,871.70	129,258.61	180,230.91
Totals .....	\$ 336,785.61	\$ 349,685.65	\$ 310,885.57
Net Assets .....	\$ 36,692.06	\$ 59,131.53	\$ 378,327.35
CAPITAL ASSETS			
Cost of Road .....	\$6,040,417.15	\$6,025,457.35	\$5,964,406.47
Cost of Equipment .....	1,107,359.28	1,075,332.48	1,047,367.16
Miscellaneous Physical Property ....	40,737.08	39,636.09	39,660.06
Investments in Affiliated Companies .....	5,913.97	4,224.26	3,661.02
Deposits for Property Sold .....	185.00	185.00	185.00
Totals .....	\$7,194,612.48	\$7,144,835.18	\$7,055,279.71
REPRESENTING			
Bonds Issued—First Lien .....	\$1,372,000.00	\$1,372,000.00	\$1,372,000.00
Bonds Issued—Mortgage .....	1,250,000.00	1,250,000.00	1,250,000.00
Stock Issued—Common .....	2,000,000.00	2,000,000.00	2,000,000.00
Stock Issued—Preferred .....	950,000.00	950,000.00	950,000.00
Reserves .....	957,241.01	961,033.18	969,372.07
Grants in Aid of Construction .....	313.10	313.10	313.10
Other Unadjusted Credits .....	4,265.44	773.00	479.05
Additions to Property through			
Income and Surplus .....	1,856,947.06	1,856,947.06	1,856,947.06
Surplus .....	*1,159,462.07	*1,187,099.63	* 965,504.22
Totals .....	\$7,231,304.54	\$7,203,966.71	\$7,433,607.06

\*Deficit

TABLE E

## DETROIT AND MACKINAC RAILWAY COMPANY

## REVENUES AND EXPENSES BY YEARS

	1938		1939		1940		1941		1942	
	Amount	Per Cent	Amount	Per Cent	Amount	Per Cent	Amount	Per Cent	Amount	Per Cent
<b>REVENUES</b>										
Freight .....	\$760,616.55	86.64	\$748,955.10	85.42	\$729,931.11	85.91	\$723,024.72	85.50	\$1,003,887.30	84.39
Passenger .....	31,473.23	3.59	30,302.15	3.46	25,604.09	3.01	27,976.42	3.31	56,958.81	4.79
Mail .....	42,764.63	4.87	42,506.91	4.85	42,811.67	5.04	43,052.76	5.09	42,545.95	3.58
Express .....	9,626.87	1.10	13,847.29	1.58	13,015.06	1.53	12,411.15	1.47	18,403.01	1.55
Milk .....	8,771.08	1.00	8,490.46	.97	7,426.48	.87	7,326.17	.87	8,368.03	.70
Other Sources .....	24,603.87	2.80	32,707.15	3.72	30,892.30	3.64	31,768.04	3.76	59,315.94	4.99
<b>Total .....</b>	<b>\$877,856.23</b>	<b>100%</b>	<b>\$876,809.06</b>	<b>100%</b>	<b>\$849,680.71</b>	<b>100%</b>	<b>\$845,559.26</b>	<b>100%</b>	<b>\$1,189,479.04</b>	<b>100%</b>
<b>EXPENSES</b>										
Maint. Way and Structures ..	\$138,121.28	21.90	\$129,267.43	20.08	\$139,608.68	22.39	\$146,977.75	22.85	\$ 171,335.61	23.53
Maintenance Equipment ..	139,265.15	22.09	168,761.53	26.22	141,278.86	22.65	134,316.46	20.88	163,681.64	22.43
Traffic .....	11,839.71	1.88	11,664.86	1.82	11,332.30	1.82	10,285.54	1.60	8,825.45	1.21
Transportation .....	306,232.74	48.56	299,689.50	46.56	298,028.18	47.78	313,357.26	48.71	345,188.18	47.39
Miscellaneous Operations ..	128.43	.02	314.50	.05	234.81	.04	43.51	.01		
General .....	36,910.16	5.85	37,093.77	5.76	37,513.71	6.02	39,956.76	6.21	39,284.08	5.39
Transportation for Investment—Cr. ....	1,897.82	.30	3,128.13	.49	4,367.50	.70	1,644.93	.26		
<b>Total .....</b>	<b>\$630,599.65</b>	<b>100%</b>	<b>\$643,663.46</b>	<b>100%</b>	<b>\$623,629.04</b>	<b>100%</b>	<b>\$643,292.35</b>	<b>100%</b>	<b>\$ 728,314.96</b>	<b>100%</b>
Net Earnings .....	\$247,256.58	28.17	\$233,145.60	26.59	\$226,051.67	26.60	\$202,266.91	23.92	\$ 461,164.08	38.77
Taxes .....	34,889.55	3.98	43,708.16	4.98	41,753.93	4.91	41,775.56	4.94	53,262.32	4.48
Net Earnings, less Taxes ..	\$212,367.03	24.19	\$189,437.44	21.61	\$184,297.74	21.69	\$160,491.35	18.98	\$ 407,901.76	34.29

TABLE E-1

## DETROIT AND MACKINAC RAILWAY COMPANY

RAILWAY OPERATING REVENUES, EXPENSES AND TAX ACCRUALS BY YEARS					
Year	Revenues	Expenses	Net Revenue	Railway Tax Accruals	Net Revenue Less Tax Accruals
1931	\$1,000,892.10	\$ 734,866.26	\$266,025.84	\$ 70,731.10	\$195,294.74
1932	759,894.83	606,788.00	153,106.83	50,001.27	103,105.56
1933	601,960.77	508,924.72	93,036.05	42,747.21	50,288.84
1934	632,904.36	514,332.73	118,571.63	* 1,733.27	116,838.36
1935	654,505.91	548,623.57	105,882.34	15,247.76	90,634.58
1936	803,484.39	605,305.79	198,178.60	21,118.51	177,060.09
1937	885,445.46	694,643.86	190,801.60	35,134.67	155,666.93
1938	877,856.23	630,599.65	247,256.58	34,889.55	212,367.03
1939	876,809.06	643,663.46	233,145.60	43,708.16	189,437.44
1940	849,680.71	623,629.04	226,051.67	41,753.93	184,297.74
1941	845,559.26	643,292.35	202,266.91	41,775.56	160,491.35
1942	1,189,479.04	728,314.96	461,164.08	53,262.32	407,901.76

\*Includes \$26,714.43 Credit Adjustment.



TABLE F

## DETROIT AND MACKINAC RAILWAY COMPANY

## OPERATING EXPENSES

1942 COMPARED WITH 1941

## MAINTENANCE OF WAY AND STRUCTURES

	Amount	Increase	Decrease
Superintendence .....	\$ 12,372.84		\$ 1,116.36
Roadway Maintenance .....	13,199.77	\$ 3,498.06	
Bridges, Trestles, and Culverts .....	2,178.57	1,032.09	
Ties .....	20,129.54		502.12
Rails .....	10,179.06	6,463.20	
Other Track Material .....	5,624.93		1,622.78
Ballast .....	1,302.24		44.86
Track Laying and Surfacing .....	72,854.02	13,115.91	
Fences, Snow Sheds, and Signs .....	3,117.72		1,159.01
Station and Office Buildings .....	4,026.57	1,636.75	
Roadway Buildings .....	1,336.51	525.60	
Water Stations .....	2,348.34	2,320.69	
Fuel Stations .....	872.24		69.04
Shops and Enginehouses .....	2,985.89		947.87
Telegraph and Telephone Lines .....	1,550.77		324.04
Signals and Interlockers .....	367.71		251.85
Power Plants .....	85.84	81.04	
Power Transmission Systems .....	44.02		311.25
Miscellaneous Structures .....	3.45	.06	
Roadway Machines .....	2,964.05	826.57	
Small Tools and Supplies .....	2,576.60	485.19	
Removing Snow, Ice, and Sand .....	7,180.11		158.94
Public Improvements, Maintenance .....	721.50		274.89
Injuries to Persons .....	574.82	139.53	
Insurance .....	995.48		20.45
Stationery and Printing .....	290.56	51.38	
Other Expenses .....	994.07	914.35	
Maintaining Joint Tracks, Yards, and Other Facilities—Dr. ....	941.88		7.61
Maintaining Joint Tracks, Yards, and Other Facilities—Cr. ....	483.49		78.51
Total .....	\$171,335.61	\$24,357.86	

TABLE F—(Continued)

## MAINTENANCE OF EQUIPMENT

	Amount	Increase	Decrease
Superintendence .....	\$ 11,043.77	\$ 813.58	
Shop Machinery .....	1,143.14	228.31	
Power Plant Machinery .....	256.91		\$ 358.72
Steam Locomotives—Repairs .....	39,621.34		297.10
Other Locomotives—Repairs .....	101.41	45.98	
Freight-train Cars—Repairs .....	45,761.86	23,447.29	
Passenger-train Cars—Repairs .....	30,582.06	7,746.76	
Work Equipment—Repairs .....	1,132.31		1,222.52
Miscellaneous Equipment—Repairs .....	597.42	284.78	
Equipment—Retirements .....	127.46		859.19
Equipment—Depreciation .....	31,222.17		1,109.70
Injuries to Persons .....	372.19	186.79	
Insurance .....	475.49		20.76
Stationery and Printing .....	274.77	57.99	
Other Expenses .....	1,330.71	527.44	
Maintaining Joint Equipment—Dr. ....	127.94		50.38
Maintaining Joint Equipment—Cr. ....	489.31	55.37	
<b>Total .....</b>	<b>\$163,681.64</b>	<b>\$29,365.18</b>	

## TRAFFIC

Superintendence .....	\$ 4,807.12		\$ 1,459.21
Advertising .....	358.53		103.82
Traffic Associations .....	1,105.06	\$ 60.61	
Insurance .....	39.79	1.92	
Stationery and Printing .....	2,514.95	40.41	
<b>Total .....</b>	<b>\$ 8,825.45</b>		<b>\$ 1,460.09</b>

## TRANSPORTATION—RAIL LINE

Superintendence .....	\$ 20,292.11	\$ 1,166.72	
Dispatching Trains .....	4,077.01	376.12	
Station Employees .....	51,798.86	4,061.90	
Weighing, Inspection and Demurrage Bureaus .....	577.71	69.89	
Station Supplies and Expenses .....	3,405.84	157.94	
Yardmasters and Yard Clerks .....	5,960.72		\$ 1,004.80
Yard Conductors and Brakemen .....	16,336.08	5,219.17	
Yard Enginemen .....	11,094.33	2,619.71	
Yard Switching Fuel .....	10,819.18	1,007.26	
Water for Yard Locomotives .....	571.67	114.56	
Lubricants for Yard Locomotives .....	304.14	71.96	
Other Supplies for Yard Locomotives .....	73.35		.55
Enginehouse Expenses—Yard .....	6,431.54	697.23	
Yard Supplies and Expenses .....	605.68		89.09
Train Enginemen .....	36,992.51	6,554.19	
Train Motormen .....	5,688.44		282.13
Train Fuel .....	68,079.33	10,711.29	
Water for Train Locomotives .....	2,572.59	807.37	
Lubricants for Train Locomotives .....	1,645.01	274.32	
Other Supplies for Train Locomotives .....	436.03	61.17	
Enginehouse Expenses—Train .....	29,947.01	713.08	
Trainmen .....	43,918.73	4,791.07	

TABLE F—(Continued)

	Amount	Increase	Decrease
Train Supplies and Expenses .....	\$ 10,067.66		\$ 1,584.11
Signal and Interlocker Operation .....	343.91		276.56
Drawbridge Operation .....	3,885.64	\$ 968.78	
Telegraph and Telephone Operation .....	2,896.14	319.69	
Stationery and Printing .....	2,429.53		74.88
Other Expenses .....	2,390.80	646.12	
Insurance .....	370.69	2.55	
Clearing Wrecks .....	.19		2,145.88
Damage to Property .....	60.30	3.26	
Damage to Live Stock on Right of Way ....	78.38	17.42	
Loss and Damage—Freight .....	1,970.31		93.30
Loss and Damage—Baggage .....	4.00	4.00	
Injuries to Persons .....	1,044.94		1,464.94
Operating Joint Yards and Terminals—Dr. .	6,095.79		735.29
Operating Joint Yards and Terminals—Cr. .	6,527.45	601.90	
Operating Joint Tracks and Facilities—Dr. .	416.38		821.63
Operating Joint Tracks and Facilities—Cr. .	1,966.90	430.79	
Total .....	\$345,188.18	\$31,830.92	

## MISCELLANEOUS OPERATIONS

Dining and Buffet Service .....	\$ 43.51
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## GENERAL

Salaries and Expenses of General Officers ..	\$ 10,419.02	\$ 59.31	
Salaries and Expenses of Clerks and Attendants .....	20,818.50		\$ 1,297.15
General Office Supplies and Expenses .....	509.10		192.79
Law Expenses .....	3,104.52		378.59
Insurance .....	131.48	1.38	
Pensions .....	417.81	413.04	
Stationery and Printing .....	2,248.39	887.74	
Other Expenses .....	1,635.26		165.62
Total .....	\$ 39,284.08		\$ 672.68

## SUMMARY

Maintenance of Way and Structures .....	\$171,335.61	\$24,357.86	
Maintenance of Equipment .....	163,681.64	29,365.18	
Traffic .....	8,825.45		\$ 1,460.09
Transportation—Rail Line .....	345,188.18	31,830.92	
Miscellaneous Operations .....			43.51
General .....	39,284.08		672.68
Transportation for Investment—Cr. ....			1,644.93
Total Operating Expenses .....	\$728,314.96	\$85,022.61	

TABLE G

## DETROIT AND MACKINAC RAILWAY COMPANY

## STATEMENT OF MILEAGE, DECEMBER 31, 1942

## MAIN LINE

North Bay City to Cheboygan .....	195.10
One-half Undivided Ownership—Foss to North Bay City .....	.26

## BRANCHES

Omer to AuGres .....	7.95
National City to Prescott .....	12.26
Alabaster Junction to Alabaster .....	4.27
Hillman Junction to Emerson .....	10.38
Rogers City Junction to Rogers City .....	14.33
Total .....	49.19
Total Main Line and Branches .....	244.55
Yard Tracks and Sidings .....	58.53
Total, all Tracks (miles) .....	303.08

TABLE H

## DETROIT AND MACKINAC RAILWAY COMPANY

## CLASSIFICATION OF FREIGHT TONNAGE

Products of Agriculture:	1942 Tons	Per Cent	1941 Tons	Per Cent
Grain .....	3,702	.4	1,349	.2
Flour .....	2,614	.3	2,677	.4
Other Mill Products .....	1,857	.2	1,274	.2
Hay and Straw .....	904	.1	1,953	.3
Potatoes .....	7,592	.7	5,606	.8
Fruits and Vegetables .....	2,760	.3	4,937	.6
Sugar Beets .....	13,390	1.3	16,371	2.3
Other Products of Agriculture .....	3,768	.4	1,840	.3
Totals .....	36,587	3.7	36,007	5.1

TABLE H—(Continued)

	1942 Tons	Per Cent	1941 Tons	Per Cent
<b>Animals and Products:</b>				
Live Stock .....	863	.1	433	.1
Wool .....	162		66	
Hides and Leather .....	4,683	.4	891	.1
Other Animals and Products .....	789	.1	861	.1
Totals .....	6,497	.6	2,251	.3
<b>Products of Mines:</b>				
Anthracite Coal .....	963	.1	620	.1
Bituminous Coal .....	38,634	3.9	30,176	4.3
Coke .....	1,559	.1	1,435	.2
Clay, Gravel, Sand and Stone .....	630,170	62.6	388,926	54.7
Petroleum—Crude .....			4,142	.6
Other Products of Mines .....	1,137	.1	1,493	.2
Totals .....	672,463	66.8	426,792	60.1
<b>Products of Forests:</b>				
Lumber, Shingles and Lath .....	12,098	1.2	11,460	1.6
Pulp Wood .....	15,645	1.6	9,669	1.4
Other Products of Forests .....	3,295	.3	1,952	.2
Totals .....	31,038	3.1	23,081	3.2
<b>Manufactures and Miscellaneous:</b>				
Refined Petroleum and its Products ....	15,252	1.5	36,920	5.2
Sugar .....	163		222	
Rails and Fastenings .....	581	.1	1,089	.2
Bar and Sheet Iron, Structural Iron, and Iron Pipe.....	6,198	.6	6,288	.9
Castings, Machinery and Boilers .....	1,975	.2	2,779	.4
Cement .....	57,182	5.7	5,202	.7
Brick and Artificial Stone .....	1,405	.1	3,005	.4
Lime and Plaster .....	17,980	1.8	39,204	5.5
Building Paper and Prepared Roofing Material .....	2,890	.3	1,794	.3
Beverages .....	116		40	
Fertilizers (all kinds) .....	4,993	.5	2,506	.4
Newsprint and Printing Paper .....	10,033	1.0	8,064	1.1
Chemicals and Explosives .....			1,132	.2
Canned Goods (all canned food products) .....	425		632	.1
Paper Bags and Wrapping Paper .....	6,116	.6	2,041	.3
Paperboard, Pulpboard and Wallboard .	7,272	.7	6,042	.8
Other Manufactures and Miscellaneous	118,157	11.8	95,819	13.5
Totals .....	250,738	24.9	212,779	30.0
All L. C. L. Freight .....	9,230	.9	9,576	1.3
Grand Total, Carload and L. C. L. Traffic .....	1,006,553	100%	710,486	100%

**TABLE I**  
**DETROIT AND MACKINAC RAILWAY COMPANY**

**FREIGHT STATISTICS**

	1942	1941
Number tons revenue freight carried .....	1,006,553	710,486
Number tons non-revenue freight carried ..	31,998	24,651
Total number tons of freight carried .....	1,038,551	735,137
Number revenue tons carried one mile .....	69,740,000	52,809,000
Number all tons carried one mile .....	72,233,000	54,719,000
Number revenue tons carried one mile, per mile of road .....	288,063	218,147
Number tons all freight carried one mile, per mile of road .....	298,360	226,024
Average distance haul of one ton revenue freight (miles) .....	69.34	74.31
Average distance haul of one ton all freight (miles) .....	71.75	77.01
Total freight revenue .....	\$1,003,887.30	\$ 723,024.72
Average amount received for each ton of freight .....	.99690	1.0176
Average receipts, per ton, per mile .....	.01439	.01369
Freight revenue, per mile of road .....	4,145.28	2,986.71
Freight revenue, per train mile .....	6.35	4.64
Average number of revenue tons, per train mile .....	637.00	456.56
Average number of all tons, per train mile	655.26	472.40
Average number of all tons, per loaded car mile .....	32.4	28.1
Average number of cars, per train mile ....	23.3	20.2

**PASSENGER STATISTICS**

Number of passengers carried .....	34,104	19,951
Number of passengers carried one mile ....	2,777,300	1,600,100
Number of passengers carried one mile, per mile of road .....	11,472	6,610
Average distance each passenger carried (miles) .....	81.43	80.20
Passenger revenue .....	\$ 56,958.81	\$ 27,976.42
Average amount received from each passenger .....	1.67	1.40
Average receipts, per passenger, per mile ..	.0205	.0175
Total passenger train earnings .....	\$ 127,749.31	\$ 92,424.20
Passenger earnings per mile of road .....	527.67	381.79
Passenger earnings, per train mile .....	.73	.60
Average number of passengers, per train mile .....	15.9	10.3

**OPERATING STATISTICS**

Gross revenue from operation .....	\$1,189,479.04	\$ 845,559.26
Gross revenue from operation, per mile of road .....	4,913.21	3,492.89
Operating expenses .....	728,314.96	643,292.35
Operating expenses, per mile of road .....	3,008.32	2,657.36
Operating expenses, per train mile .....	2.19	2.07
Net operating revenue .....	461,164.08	202,266.91
Net operating revenue, per mile of road ....	1,904.86	835.53
Ratio of expenses to earnings .....	61.22	76.10

TABLE J

## DETROIT AND MACKINAC RAILWAY COMPANY

## EQUIPMENT

Locomotives:	1941	1942
Passenger .....	5	5
Freight .....	11	9
Switching .....	5	5
Totals .....	21	19
Passenger Cars:		
Coaches .....	3	3
Cafe .....	1	1
Parlor .....	1	1
Gas Electric Combination Passenger, Baggage and Mail .....	2	2
Combination Passenger and Baggage .....	3	3
Combination Baggage and Mail .....	2	2
Baggage and Express Cars .....	15	15
Express Refrigerators .....	9	9
Totals .....	36	36
Freight Cars:		
Box .....	195	195
Flat .....	41	41
Coal Cars .....	55	55
Refrigerators .....	1	1
Caboose Cars .....	9	9
Totals .....	301	301
In Company's Service:		
Officers .....	1	1
Ballast .....	3	3
Derrick Cars .....	1	1
Flangers .....	11	11
Snow Plow .....	1	
Jordon Spreader .....	1	1
Industrial Crane .....	1	1
Other Road Cars .....	75	73
Totals .....	94	91
Summary:		
Total Number of Locomotives Owned .....	21	19
Total Number of Cars Owned .....	431	428

TABLE K

## DETROIT AND MACKINAC RAILWAY COMPANY

## STATEMENT OF TRACKS BUILT AND TAKEN UP DURING YEAR 1942

## TRACKS BUILT

Track Order	YARD TRACKS, SIDINGS, AND SPURS	Location	Feet
1962	Extend Track 0-A .....	Orchard	120
1963	Extend Track 55 .....	Pinconning	765
1969	Extend Track 52 .....	Alpena	237
1979	Extend Track 5-B .....	Calcite	1121
1980	Build Track 5-C .....	Calcite	250
1988	Build Track 1 .....	Kerston	536
Total .....			3029

## TRACKS TAKEN UP

Track Order	YARD TRACKS, SIDINGS, AND SPURS	Location	Feet
1964	Retire Track 88 .....	McIvor	430
1965	Retire Track 89 .....	Marks	1334
1966	Retire Part Track 159 .....	Metz	1379
1968	Move Switch End Track 106 .....	Oscoda	14
1970	Retire Part Track 158 .....	Norwicki	187
1971	Retire Part Track 172 .....	Millersburg	450
1972	Retire Part Track 171 .....	Millersburg	922
1973	Retire Part Track 216 and 216-A .....	Tower	456
1975	Retire Track 0 .....	Tawas City	1599
1976	Retire Track 2 .....	Tawas City	1332
1977	Retire Part Track 1 .....	Tawas City	790
1978	Retire Part Track 4 .....	AuGres	656
1986	Retire Track 64 .....	Arenac	451
1991	Retire Track 95 .....	Tawas Beach	764
1992	Retire Part Track 92 .....	Tawas Beach	1672
1999	Retire Track 14 .....	Tawas Yard	248
Total .....			12684

## SUMMARY

	Miles
Tracks Taken Up .....	2.40
Tracks Built .....	.57
Net Decrease .....	1.83





